UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

HAVERHILL QUADRANGLE
MASSACHUSETTS–NEW HAMPSHIRE
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HAVERHILL 15' QUADRANGLE

(LAWRENCE) 6769 II NW

(GEORGETOWN) 6869 III NW

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Massachusetts Geodetic Survey

Topography in Massachusetts by planetable surveys 1942
Topography in New Hampshire by photogrammetric methods from aerial photographs taken 1953. Field checked 1955.
Revised from aerial photographs taken 1971. Field checked 1972

Polyconic projection. 1927 North American datum
10,000-foot grids based on Massachusetts coordinate system, mainland zone, and New Hampshire coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

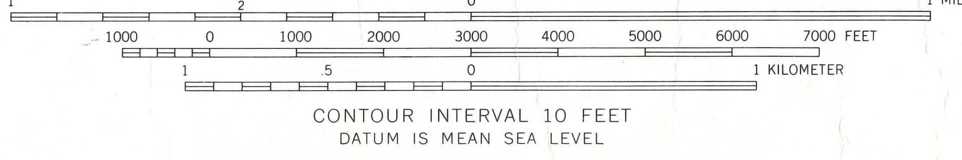
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

Map photoinspected 1977
No major culture or drainage changes observed

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route · State Route

HAVERHILL, MASS.-N. H.
SE/4 HAVERHILL 15' QUADRANGLE
N4245—W7100/7.5
PHOTOINSPECTED 1977
1972

AMS 6769 I SE—SERIES V814